			Au Desket No		
	TRANSMITTAL LETTER	O THE UNITED STATES	Attorney Docket No. 4001-1194		
	DESIGNATED/ELECTE CONCERNING A FILING	U.S. Application No.			
			PRIORITY DATE CLOID		
	RNATIONAL APPLN. NO.	INTERNATIONAL FILING DATE July 17, 2003	July 18, 2002		
	PCT/DE03/02410	EVICE FOR THREE-DIMENSIONALLY DETEC	TING OBJECTS AND THE USE OF THIS		
TEVIC	F AND METHOD				
	TO THE POLICE PATER	RUMMEL, Christian HOFFMANN and Frank F	ORSTER		
Appli	cant herewith submits to the Unit	ed States Designated Elected Office (D	O/EO/US) the following items and		
other	information:				
1. 🛭	This is a FIRST submission o	fitems concerning a filing under 35 U.S			
2. [This is a SECOND or SUBSE	QUENT submission of items concerning	(25 11 S C 371/ft)		
з. 🏻	This is an express request to	begin national examination procedures	low		
		items (5), (6), (9) and (21) indicated be	NOW.		
4. [The US has been elected (Ar	ticle 31).			
5. [A copy of the International Approximation	oplication as filed (35 U.S.C. 371 (c)(2))	and Burgan)		
a	⊠ is attached hereto (require)	red only if not communicated by the Inte	ernational Bureau).		
t	bas been communicated	by the International Bureau. See attach	red PCT/IB/300.		
c	c. 🔲 is not required, as the ap	plication was filed in the United States			
6. [tion of the International Application as fil	led (35 U.S.C. 37 I (C)(2))		
	a 🕅 is attached hereto.	•			
1	b. has been previously sub	mitted under 35 U.S.C. 154(d)(4).	AT Anticle 40 (25 H C C 274 (c)(2))		
7.	☐ Amondments to the claims 0	of the International Application under PC	; Article 19 (35 U.S.C. 37 (C)(3))		
	a. are attached hereto (req	uired only if not communicated by the II	nternational Bureau).		
		ad by the International Bureau.			
	c. have not been made, ho	owever, the time limit for making such a	menaments has NOT expired.		
ļ	. modo.on	d will not be made.			
8.	An English language transla	ition of the amendments to the claims u	nder PCT Article 19 (35 U.S.C. 371 (c)(3)		
9.	The state of declaration of the	inventor(s) (35 U.S.C. 371(c)(4			
10.	Inventorchi	n for numbers of U.S.A. designation pu	Irsuant to rule 4.17(IV).))		
11.	☐ An English language transla	ation of the annexes of the International	Preliminary Examination Report		
	under PCT Article 36 (35 U	.S.C. 371(c)(5)).			
1	Home 11 to 20 below concern	document(s) or information included	d:		
12.		ement (IDS) w/PTO-1449 - 📋 Copy of	IDS citations.		
13.	C Demare /cover	sheet & document(s)).			
1	A preliminary amendment.				
1		under 37 C.F.R. 1.76.			
17.	A substitute specification.	•	· · · · · · · · · · · · · · · · · · ·		
	. Power of Attorney and State	tement under 37 CFR §3.73(b)	•		
	a Newly executed Po	ower of Attorney			
	b ☐ A change of Powe	r of Attorney and/or change of address	letter.		
10	. A computer-readable form	of the sequence listing in accordance w	vith PCT Rule 13ter.2		
'3	and 37 CFR 1 821 - 1.825				
20	□ Ad same of the nubl	ished international application under 35	U.S.C. 154(d)(4).		
1	A second conv of the Engl	ish language translation of the internation	onal application (33 0.3.0. 134(4)(1))		
1	N Oliver Hamp or information	 International Preliminary Examinat 	ion Report (PCT//PEA/409).		
In	ternational Search Report (PC	T/ISA/210), Abstract of the Disclosur	e		
1					

U.S. APPLICATION NO. 5216				TATE I CANAL TO THE PARTY OF TH			ATTORNE` 4001-1194				
Applicant claims small entity status. See 37 CFR 1.27.								PTO USE ONLY			
PCT FEES - NATIONAL STAGE											
Large Entity Small Entity				Fee Description							
Fee Code	Fee (\$)	Fee Code	Fee (\$)		ree D		· ·				
1631	300.00	2631	150.00	Basic	National Stage	\$300.00					
1632	500.00	2632	250.00	Natio	nal Stage Searc	\$500.00					
1633	200.00	2633	100.00		nal Stage Exam	\$200.00					
Surcharge of \$130.00 for furnishing the oath or declaration later than 20- 30 \$130.00 months from the earliest claimed priority date (Fee Code 1617/2617)											
National Stage Application size fee each additional 50 sheets in excess of 100 Fee Code 1681/2681					Additional Sheets			\$0.00			
		CLAIMS			NUMBER FILED	NUMBER EXTRA	RATE	• •			
Independent Claims Fee Codes 1614 / 2614 1 - 3 = 0 x \$100.00								\$0.00			
Total Claims Fee Codes 1615 / 2615 20 - 20 = 0 x \$25.00											
MULTIF	PLE DEPE	NDENT CL	AIM(S) (if	applical	ole) Fee Code 16	16 / 2616	+ \$360.00	\$0.00			
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). Fee Code 1618 \$0.00											
Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8021) \$40.00 per property + \$0.00											
TOTAL FEES ENCLOSED =											
	<u> </u>					•	•	Amount to be refunded:	\$		
								Charged:	\$		
\boxtimes						e above fees is		•			
The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120 in the name of Young & Thompson. A duplicate copy of this sheet is enclosed.											
The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17. SEND ALL CORRESPONDENCE TO:											
YOUN 745 S Arling	IG & THOI outh 23 rd S ton, VA 22	Street 2202	•	O:		SIC	SNATURE	Reg. No. 35,04°			
Telephone: (703) 521-2297 Facsimile: (703) 685-0573 Benoit Castel, Reg. No. 35,041 NAME, REGISTRATION NUMBER									BER		
Y&T		No. 004	66				nuary 18, 200 TE)5			